



# Ginnie Mae MISMO Adoption Update

Office of Enterprise Data and Technology Solutions





## **Agenda**









#### **Overview**

- ► What is MISMO?
- ► Components of the Ginnie Mae Solution

#### **Updates**

- **►** Timeline
- ► Pilot Program Initiative
- ► PDD Implementation Guide

### **Benefits**

- ➤ Stakeholder Pain Points
- ► Application Benefits

#### Demo

- ► User Interface Enhancements
- ► Pool and Loan Modeling
- ► Pool and Loan Processing





## **MISMO Overview**









# Ginnie Mae is adopting the Mortgage Industry Standards Maintenance Organization's (MISMO) data standard specification for mortgage industry data.

#### **Ginnie Mae MISMO Solution**

MISMO developed a data standard specification for mortgage industry data. The MISMO data standard is used widely across the mortgage industry; Ginnie Mae began adoption of it in 2012 as part of an enterprise-wide modernization effort. Benefits of the MISMO Standard include:

- Improved data quality and integrity
- Improved consistency of documentation



#### **Pool Delivery Dataset (PDD)**



- The PDD is the MISMOaligned dataset for Single Family issuance data
- The PDD is XML based representing the same required data as a Ginnie Mae Pool

#### Single Family Pool Delivery Module (SFPDM)



The Single Family Pool Delivery Module (SFPDM) is a modernized application housed within the new Ginnie Mae Enterprise Portal 2.0 for the submission of Single Family issuance data





## **MISMO Timeline Update**

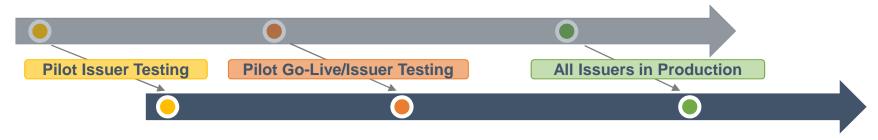








In order to align with MISMO standards, Ginnie Mae has made updates to their adoption effort, subsequently shifting the timeline.



The deployment of Ginnie Mae's MISMO solution will be delayed due to the following considerations.



Ginnie Mae's technology modernization initiative has many interdependencies that increase the level of complexity of the MISMO implementation.



#### **Pilot Group Testing and Go-Live**

A Pilot group will test and go-live with the application prior to the full Issuer community, allowing the team to identify issues early and reduce the impact of any errors to the broader group.



#### **User Onboarding**

A new registration and onboarding process for all Issuers will be implemented.



- The Pilot group will consist of a variety of Issuers ranging in size and solution type (e.g., vendor or custom).
- Benefits of participation include early access to the test environment, individualized feedback on submitted files, and early access to the SFPDM production environment.









## **PDD Implementation Guide Update**









There are minor updates to the Pool Delivery Dataset (PDD) and the PDD Implementation Guide, outlined below. Detailed notes are included in each document's Revision Log.

# File Specification / XSD

(Guide, A, B, C, D, E, F)

Small changes have been incorporated into the PDD to further align with the MISMO standard and to enhance validations:

- Incorporated changes to element names, sequence, and structure\*
- Added export data points
- Added new XSD validations
- Enhanced XSD cardinality checks

#### Guidance

(Guide, A, D, F)

Additional guidance has been added to the PDD Implementation Guide suite to improve clarity:

- Updated implementation notes
- Improved file submission guidance
- · Added guidance on net-new fields

#### Other

(A, B, C, D)

Some miscellaneous updates have been included such as amended data point values and business names:

- Updated some business names
- Updated use case scenarios based on documentation changes and Issuer feedback



\*Sort ID sequences have been amended but actual Sort IDs have not changed in order to maintain consistent datapoint references.





## **Top Pain Points by Stakeholder Group**

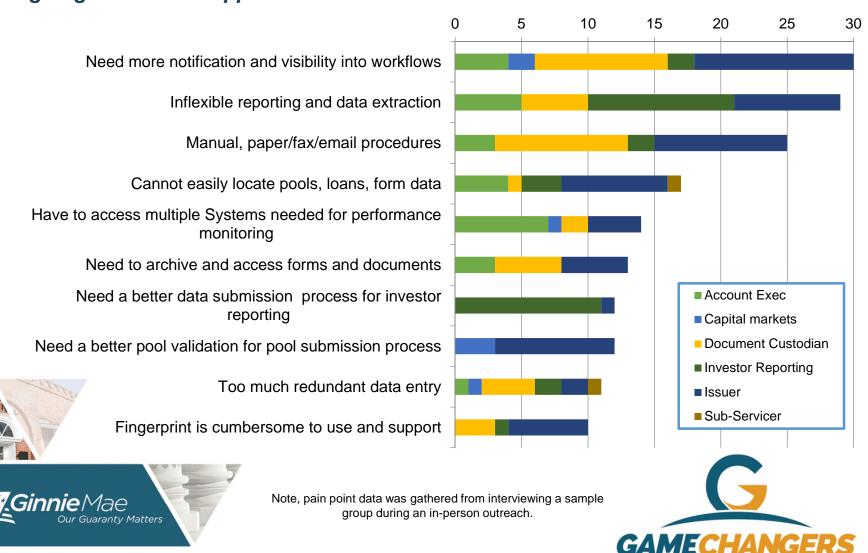








The SFPDM Demo will show that pain points were taken into consideration when designing the SFPDM application.



## **Top Pain Points by Stakeholder Group**

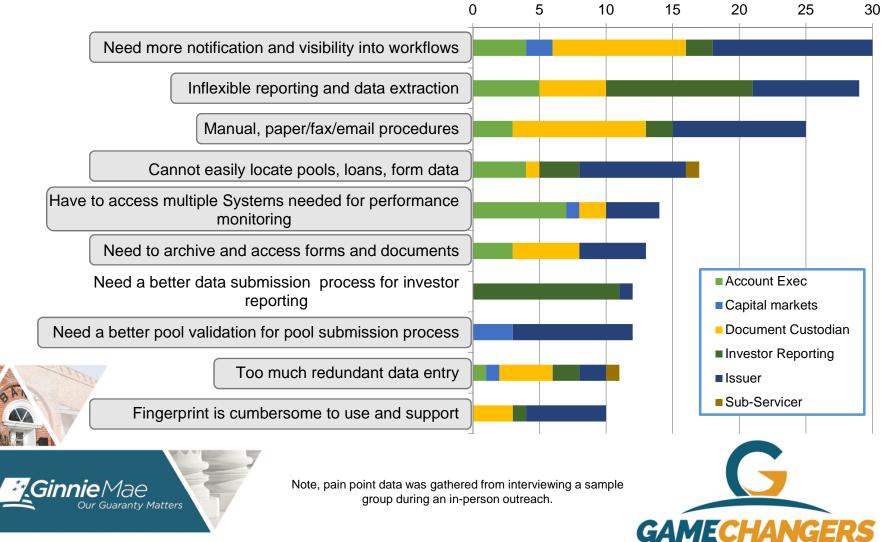








The SFPDM Demo will show that pain points were taken into consideration when designing the SFPDM application.



## **Ginnie Mae MISMO Application Benefits**









Benefits were designed to resolve the "pain points" uncovered during surveys and Issuer interviews, feedback.

- **Transparency-** You can see the progress of your Pool Submission from submission to issuance.
- Intuitive User Interface Design- New easy to use application with understandable edit rules and error messages
- Helpful Graphical Icons- Easy, at a glance, status of pools and loans
- Pool Target Graphics- Easy to see overall pool statistics
- Navigation- Easy to navigate; information at your fingertips
- Enhanced Search and Sort
  Capabilities- Search on multiple data
  elements at the same time. Sortable data on
  screens

- 7 Pool Timeline- Interactive graphics that tell you exactly where your pool is
- Add a Loan to a Pool Easily- Add one or more loans to a pool without having to process entire submission
- Recall a Pool From Initial
  Certification- Easy to do-just click a button
- Transition Help- Classic view shows prior data names for each MISMO data
- SecurID RSA Tokens- RSA Tokens will replace fingerprinting for submissions and approvals
- Single Sign On- Ginnie NET can be accessed via the Ginnie Mae Enterprise Portal via a link





## **SFPDM Demo Highlights**









The following use cases and capabilities will be shown in the SFPDM demonstration, highlighting the streamlined workflow of the application.



#### **User Interface Enhancements**

- My Dashboard Overview (portfolio view, portal navigation, notifications, etc.)
- Pool and Loan page (view, filter, and take action on pools)



### **Pool and Loan Modeling**

- Search and filter loans
- Add and remove a loan from a pool ("parking lot" concept)



#### **Pool and Loan Processing**

- Upload pools
- View pool and loan details
- Validate and submit pools





## SFPDM DEMONSTRATION





## **Next Steps**



**Release updated MISMO timeline** 



**Communicate pilot program details to interested Issuers** 









To submit interest in the pilot program or submit feedback and questions regarding Ginnie Mae's MISMO Adoption Project, please email:

GinnieMaeMISMOProject@hud.gov



